

# ENDANGERED SPECIES OBSERVER PROGRAM

PADRE ISLAND

YORK RIVER ENTRANCE

## DAILY REPORT

Date: 10 / 11 / 98 Loads: 312-316

Area(s) Worked: 263 + 00 → 336 + 00

Weather Conditions: CLEAR, WIND NW FORCE 5 → 3

Range of H<sub>2</sub>O Temperature: Surface 21.0°C (CONSTANT) Below Mid-Depth —

Condition of all screening apparatus: IN APPARENT GOOD ORDER

Are there incidents involving endangered or protected species? Yes X No —

Comments (type of material being dredged, biological specimens, etc.): CONTINUING TO  
DREDGE LOADS OF DARK SMELLY SILT & THICK MUD.  
SAMPLES INCLUDED LINE, ROCKS, TACKLE, WOOD,  
TRASH, PLASTICS. BIOLOGICS: R. EGLANTERIA,  
L. POLYPHEMUS, BIVALVES, GASTROPODS. A  
CARETTA CARETTA WAS TAKEN DURING LOAD 315  
IN THE STARBOARD FORWARD DISCHARGE BOX.  
ONLY FRAGMENTS OF THE CARAPACE REMAINED, BUT THE  
PLASTRON WAS PRESENT. ITS LENGTH 39.4CM, WIDTH  
29.6 CM. COOLER AMBIENT AIR TEMPS THIS WEEK ARE  
HELPING TO DECREASE H<sub>2</sub>O TEMPS.

### Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
<u>NO OBSERVATIONS</u>			

Observer(s) On Duty: C. MASON. P. 1 of 3